



Philips Brilliance  
Curved UltraWide display  
with USB-C dock

**P Line**  
34" (86.36 cm)  
WQHD (3440 x 1440)

**Brilliance**



**349P7FUBEB**

## Simplify your connections

with revolutionary USB-C

See more and do more with the Philips Brilliance 34" curved ultra-wide display. A crystal-clear wide Quad HD curved display puts you at the centre of the desktop. All-in-one USB-C and a height-adjustable stand make for the ultimate set-up

### Advanced design for your greatest creations

- Curved display design for a more immersive experience
- Narrow border display for seamless appearance

### Brilliant performance

- Ultra Wide-Color wider range of colours for a vivid picture
- CrystalClear images with UltraWide QHD 3440 x 1440 pixels
- MultiView enables active dual connect and view at the same time
- 100 Hz refresh rates for ultra-smooth images

### Features for the way you work

- All your connections through one USB-C cable
- USB 3.0 Hub for convenient access and fast charging

### Designed for comfortable productivity

- LowBlue Mode for easy-on-the-eyes productivity
- Tilt, swivel and height-adjust for an ideal viewing position

**PHILIPS**

# Highlights

## Curved display design



Desktop monitors offer a personal user experience, which suits a curved design very well. The curved screen provides a pleasant yet subtle immersion effect, which focuses on you at the centre of your desk.

## Ultra-narrow Border



The new Philips displays feature ultra-narrow borders which allow for minimal distractions and maximum viewing size. Especially suited for multi-display or tiling setups like gaming, graphic design and professional applications, the ultra-narrow border display gives you the feeling of using one large display.

## USB-C Docking



The new USB 3.1 Type-C cable with features a slim and reversible connector and offers easy one-cable docking. With USB 3.1 you get the fastest data speeds, 20 times as fast as USB 2.0, allowing you to transfer data from a HDD to your PC faster than ever. Simplify by connecting all your peripherals to your

monitor as a dock with one cable to the notebook, including high resolution video output from your PC to monitor. Additionally, USB-C with power delivery even allows you to power and charge your notebook from the monitor, eliminating the need for extra power cables.

## Ultra Wide-Color Technology



Ultra Wide-Color Technology delivers a wider spectrum of colours for a more brilliant picture. The Ultra Wide-Color wider "colour gamut" produces more natural-looking greens, vivid reds and deeper blues. Bring media entertainment, images and even productivity more alive with vivid colours from Ultra Wide-Color Technology.

## UltraWide CrystalClear images



These latest Philips screens deliver CrystalClear, UltraWide Quad HD 3440 x 1440-pixel images. Utilising high-performance panels with a high-density pixel count and 178/178 wide viewing angles, these new displays will make your images and graphics come alive. The UltraWide 21:9 format enables more productivity with more room for side-by-side comparisons and more viewable spreadsheet columns. Whether you are a demanding professional requiring extremely detailed information for CAD-CAM solutions, or a

financial wizard working on huge spreadsheets, Philips displays deliver CrystalClear images.

## MultiView technology

With the ultra-high resolution Philips MultiView display you can now experience a world of connectivity in comfort whether at the office or at home. MultiView enables active dual connect and view so that you can work with multiple devices like a PC and Notebook side-by-side simultaneously, making complex multi-tasking work a breeze. Watching live football feeds from your set-top box on the right-hand side, while browsing the Internet from your notebook on the left is now easy. You may want to keep an eye on the live news feed with audio in the small window, while working on your latest blog.

## 100 Hz fast refresh

For gaming and video performance, you demand display with lag-free, ultra-smooth images. This Philips display redraws the screen image up to 100 times per second, much faster than a standard display. A lower frame rate can make enemies appear to jump from spot to spot on the screen, making them difficult targets to hit. With a 100-Hz frame rate, you get those critical missing images on the screen, showing enemy movement in ultra-smooth motion so you can easily target them.

## LowBlue Mode



Studies have shown that just as ultra-violet rays can cause eye damage, shortwave-length blue light rays from LED displays can cause eye damage and affect vision over time. Developed for wellbeing, the Philips LowBlue Mode setting uses a smart software technology to reduce harmful shortwave blue light.



# Specifications

## Picture/Display

- LCD panel type: MVA
- Backlight type: W-LED system
- Panel Size: 34 inch / 86.36 cm
- Display Screen Coating: Anti-Glare, Haze 25%
- Colour gamut (typical): NTSC 99.8%\*, sRGB 117.3%\*
- Effective viewing area: 797.22 (H) x 333.72 (V) - at a 1800 R curvature\*
- Aspect ratio: 21:9
- Optimum resolution: 3440 x 1440 @ 60 Hz
- Pixel Density: 109.68 PPI
- Response time (typical): 4 ms (Grey to Grey)\*
- Brightness: 300 cd/m<sup>2</sup>
- Contrast ratio (typical): 3000:1
- SmartContrast: 50,000,000:1
- Pixel pitch: 0.232 x 0.232 mm
- Viewing angle: 178° (H)/178° (V), @ C/R > 10
- Flicker-free
- Picture enhancement: SmartImage
- Display colours: 16.7 M
- Scanning Frequency: 30–160 kHz (H)/40–102 Hz (V) (DisplayPort, USB-C), 23–102 Hz (V) (HDMI)
- sRGB
- LowBlue Mode
- Adaptive sync

## Connectivity

- Signal Input: DisplayPort 1.2, HDMI 2.0 x 1, USB-C (PD 60 W)
- USB: USB 3.0 x 3 (1 w/fast charging)\*
- Sync Input: Separate Sync, Sync on Green
- Audio (In/Out): PC audio-in, Headphone out

## Convenience

- Built-in Speakers: 5 W x 2
- MultiView: PIP/PBP mode\*, 2 x devices
- User convenience: Menu/OK, User/Down, SmartImage/Return, Multiview/Up, Power On/Off
- Control software: SmartControl
- OSD Languages: Brazil Portuguese, Czech, Dutch, English, French, Finnish, German, Greek, Hungarian, Italian, Japanese, Korean, Portuguese, Polish, Russian, Simplified Chinese, Spanish, Swedish, Traditional Chinese, Turkish, Ukrainian
- Other convenience: Kensington lock, VESA mount (100 x 100 mm)
- Plug and Play Compatibility: DDC/CI, Mac OS X, sRGB, Windows 10 / 8.1 / 8 / 7

## Stand

- Height adjustment: 180 mm
- Swivel: -170/170 degree
- Tilt: -5/20 degree

## Power

- On mode: 67.09 W (typ.)
- Standby mode: < 0.5 W (typ.)
- Off mode: < 0.3 W (typ.)
- Power LED indicator: Operation - White, Standby mode - White (flashing)
- Power supply: External, 100-240 VAC, 50-60 Hz

## Dimensions

- Product with stand (mm): 810 x 621 x 311 mm
- Product without stand (mm): 810 x 369 x 98 mm
- Packaging in mm (W x H x D): 944 x 578 x 224 mm

## Weight

- Product with stand (kg): 9.60 kg
- Product without stand (kg): 6.60 kg
- Product with packaging (kg): 14.88 kg

## Operating conditions

- Temperature range (operation): 0°C to 40°C °C
- Temperature range (storage): -20°C to 60°C °C
- Relative humidity: 20%–80% %
- Altitude: Operation: +12,000 ft (3658 m), Non-operation: +40,000 ft (12,192 m)
- MTBF: 50 000 (Excluding backlight) hour(s)

## Sustainability

- Environmental and energy: RoHS, Lead-free, Mercury Free, WEEE
- Recyclable packaging material: 100 %

## Compliance and standards

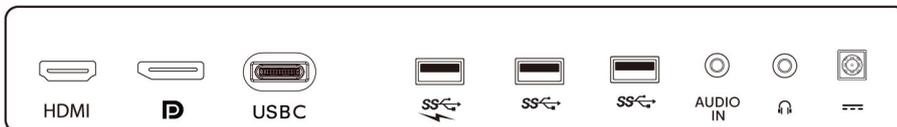
- Regulatory Approvals: CE Mark, CU-EAC, RCM, CB, GS, TUV/ISO9241-307, SEMKO, MEPS

## Cabinet

- Colour: Black
- Foot: Black / Silver
- Finish: Texture

## What's in the box?

- Monitor with stand
- Cables: USB-C to USB-C cable, USB-C to USB-A cable, HDMI cable, DP cable, Audio cable, Power cable
- User Documentation



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\* Radius of the arc of the display curvature in mm  
\* For Video transmission via USB-C, your Notebook/device must support USB-C DP Alt mode  
\* Activities such as screen sharing and online streaming over the Internet can impact your network performance. Your hardware and network bandwidth will determine the overall audio and video quality.  
\* For USB-C power and charging function, your Notebook/device must support USB-C standard Power Delivery specifications. Please check with your Notebook user manual or manufacturer for more details.  
\* Response time value equal to SmartResponse  
\* NTSC Area based on CIE 1976  
\* sRGB Area based on CIE 1931  
\* Cannot support USB-C vs HDMI for PIP/PBP at the same time  
\* The monitor may look different from feature images.